

FIG 1A

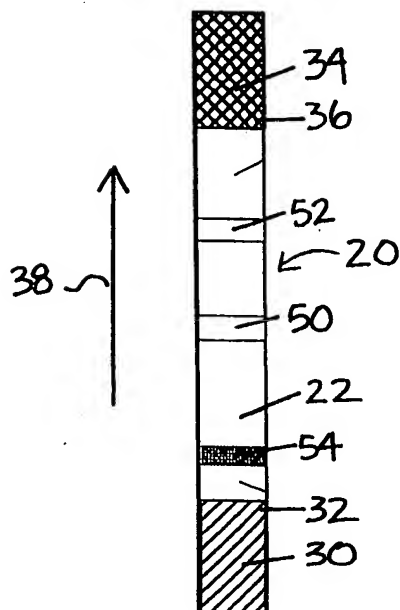


FIG 1B

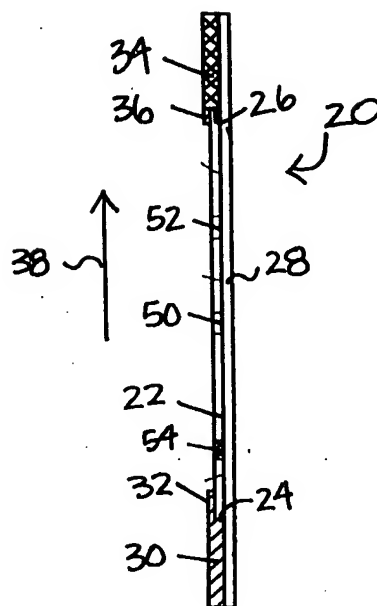


FIG 1C

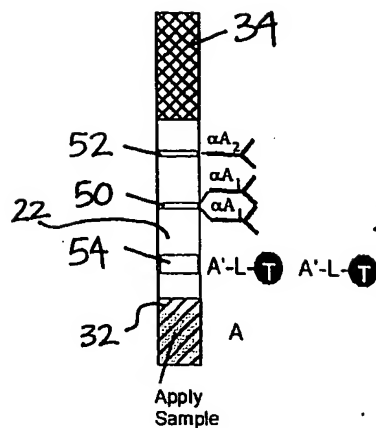


FIG 1D

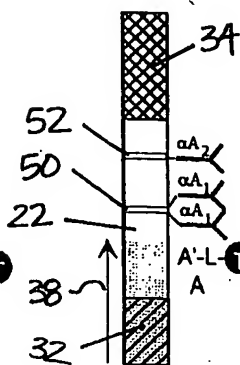


FIG 1E

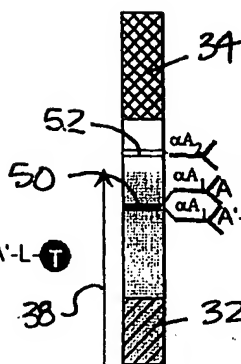
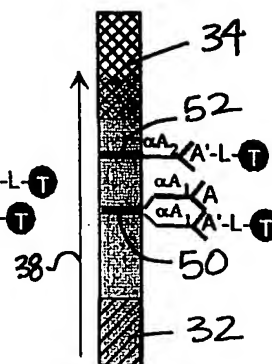


FIG 1F



A	Analyte from sample
A'-L-T	Analyte analog/Linker/Label Conjugate
α_A	Primary capture antibody
α_{A_2}	Secondary capture antibody

FIG 2A

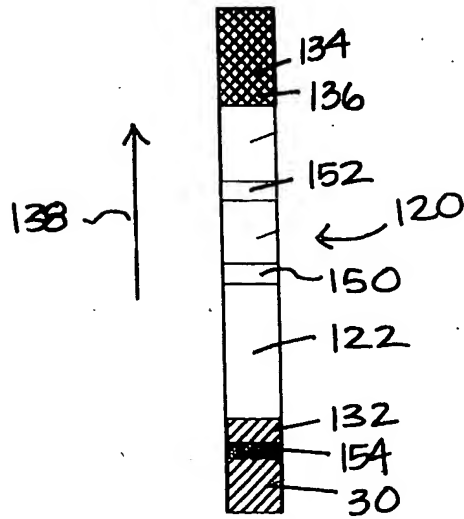


FIG 2B

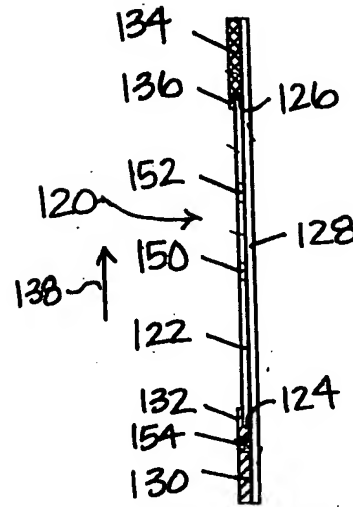


FIG 2C

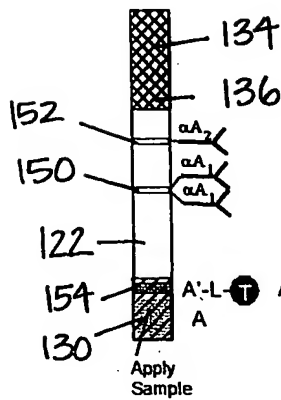


FIG 2D

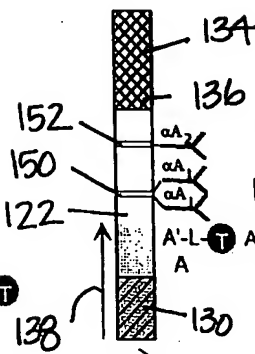


FIG 2E

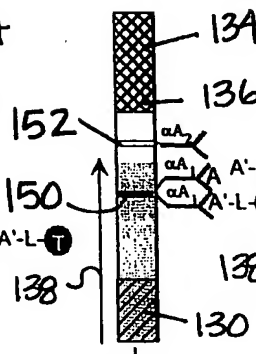
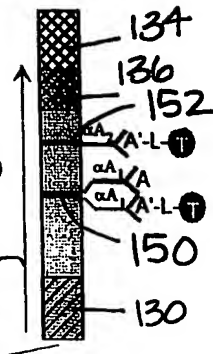


FIG 2F



A	Analyte from sample
A'-L-T	Analyte analog/Linker/Label Conjugate
αA1	Primary capture antibody
αA2	Secondary capture antibody

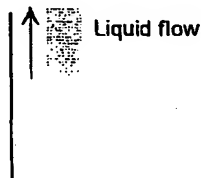


FIG 3A

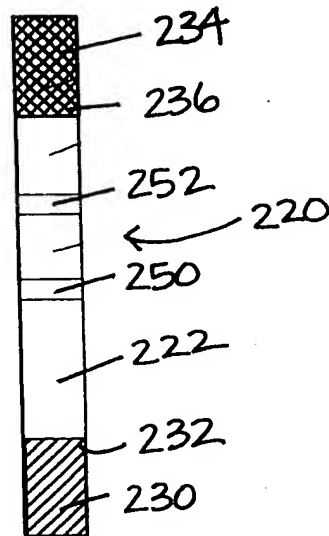


FIG 3B

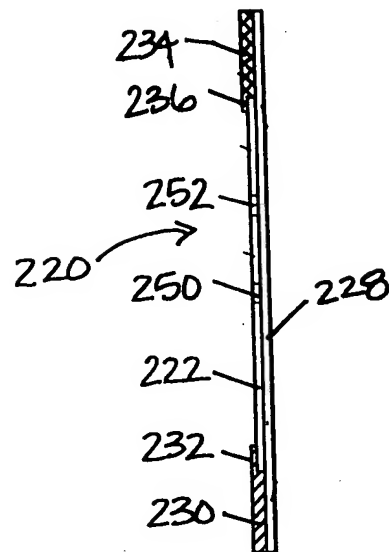


FIG 3C

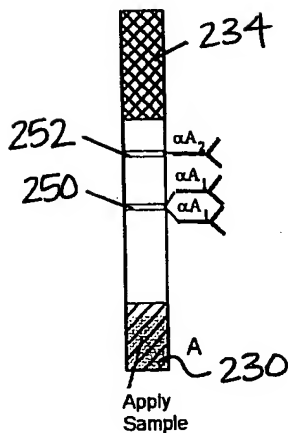


FIG 3D

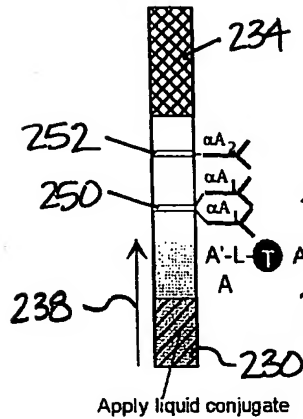


FIG 3E

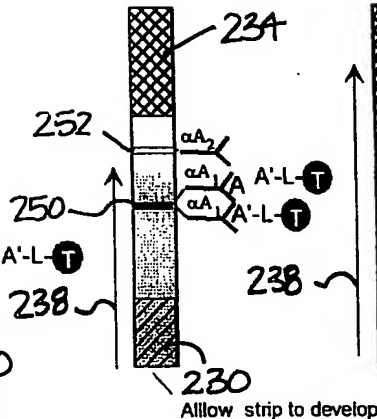
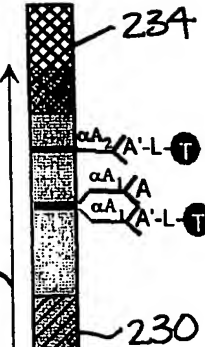


FIG 3F



A	Analyte from sample
A'-L-T	Analyt analog/Linker/Label Conjugate
α_A	Primary capture antibody
α_{A_2}	Secondary capture antibody

↑

Liquid flow

Figure 4
Cotinine Test Strips

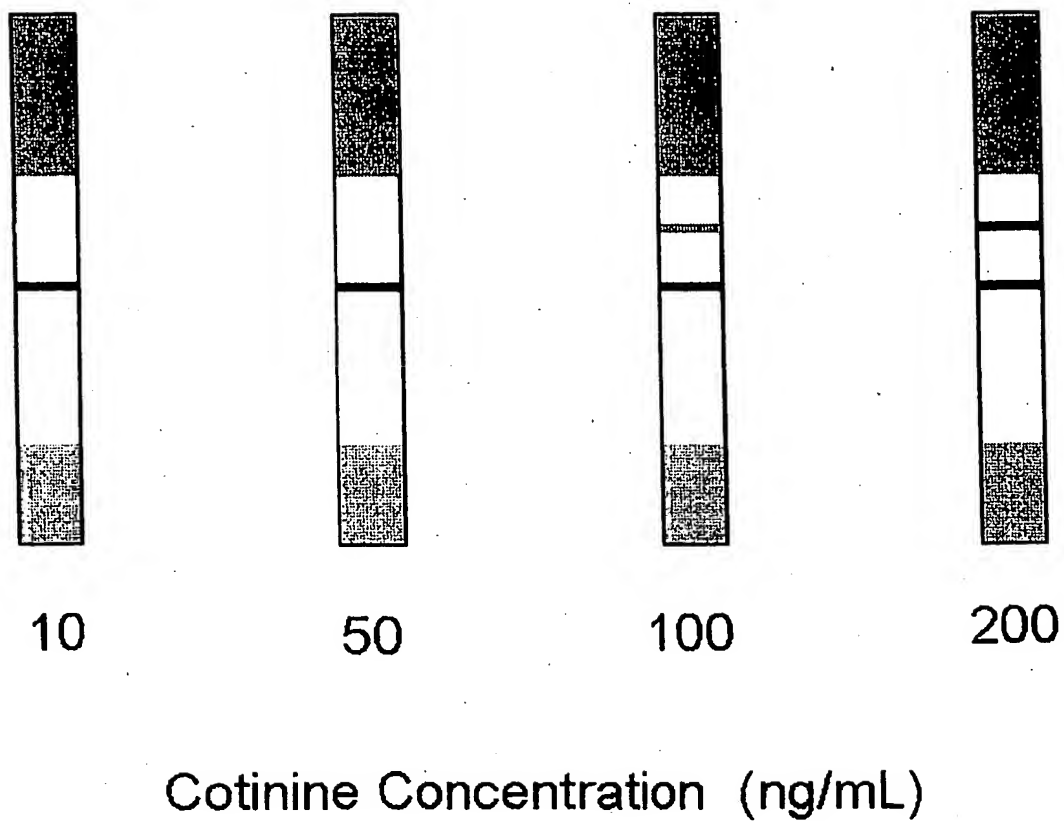


Figure 5
Cotinine Standard Curve

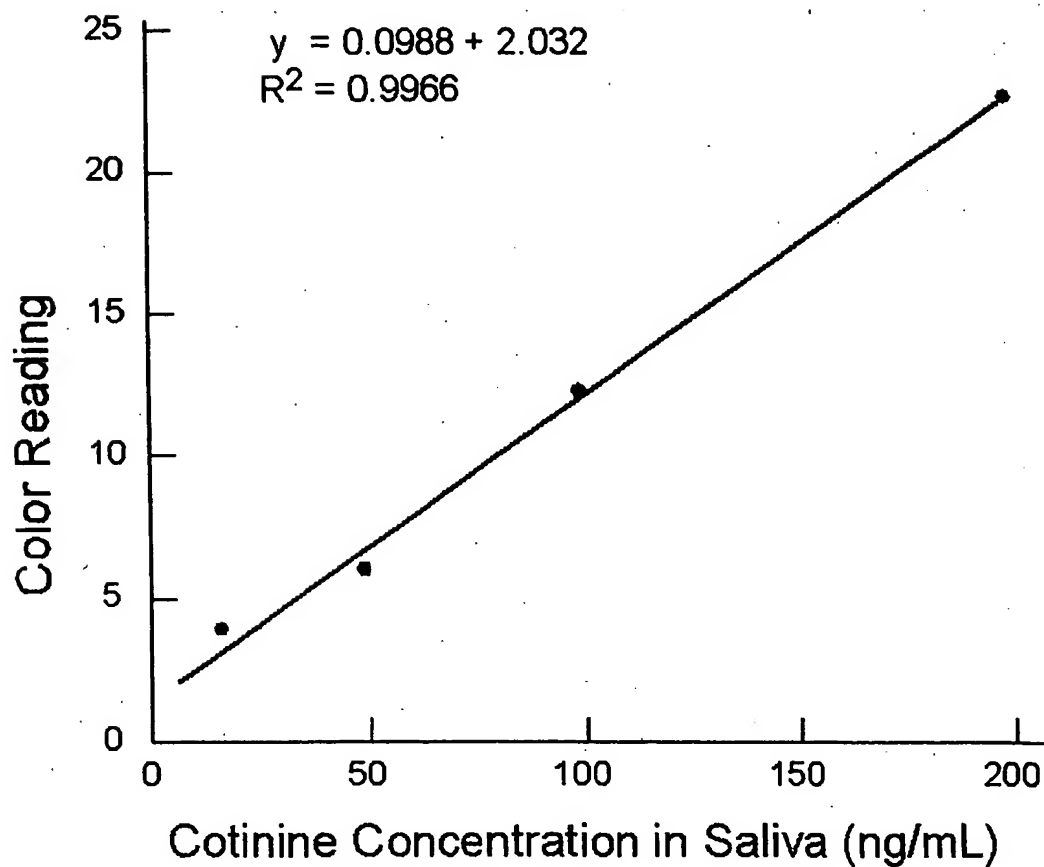


Figure 6
Cotinine Test Strips

